EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	400	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S2	1191	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S3	481	(385/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 15:14
S4	2944	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 08:31
S6	2122	(385/88).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 15:29
S7	355	(385/90).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:03
S8	11	"385".clas. and resilient adj sheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:31
S9	1	"356".clas. and resilient adj sheet and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:31

S10	5	"250".clas. and resilient adj sheet and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:33
S12	46	resilient adj sheet and fiber near optic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:41
S13	492	S4 and lock$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:38
S14	6	("5559914" | "5621837" | "6027254" | "6164836" | "6189339" | "6329065").PN. OR ("6964528").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:01
S15	33	("4237474" | "4431261" | "4500165" | "4722586" | "4741796").PN. OR ("4997253").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:31
S16	62	("3508100" | "3872418" | "3996526" | "4003074" | "4119363" | "4152713" | "4167744").PN. OR ("4237474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:33

EAST Search History

S17	47	(US-20010028032-$ or US-20010032924-$ or US-20010054682-$ or US-20010055450-$ or US-20020064330-$ or US-20020117608-$ or US-20020126965-$ or US-20020181897-$ or US-20020196994-$ or US-20030038231-$ or US-20030156800-$ or US-20030223704-$ or US-20040057647-$ or US-20040099801-$ or US-20040240796-$).did. or (US-4213671-$ or US-5276762-$ or US-5337392-$ or US-5896481-$ or US-5917180-$ or US-6233374-$ or US-6234681-$ or US-6559437-$ or US-6631228-$ or US-6632027-$ or US-6741380-$ or US-6774354-$ or US-6792178-$ or US-6810195-$ or US-6819858-$ or US-6859588-$ or US-6866426-$ or US-6883977-$ or US-6902328-$ or US-6964528-$ or US-6526204-$ or US-5684902-$ or US-5513288-$ or US-5231682-$ or US-4997253-$).did. or (JP-01050004-$ or JP-02226208-$ or JP-02280104-$ or JP-56085718-$ or JP-58192008-$ or JP-59028110-$).did. or (JP-06230248-$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/01/27 08:41
S18	5	S17 and lock$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 08:41
S19	11	("5375184" | "5774614" | "5974214" | "6045269" | "6088498").PN. OR ("6404960"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:51
S20	304	(385/91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:03

EAST Search History

S21	0	("6and(slitcut)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:43
S22	12	S17 and (slit cut)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:45
S23	946	(356/32-35.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:46
S24	57	S23 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:46
S25	1191	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 11:46
S26	46	S25 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:55
S27	1	S25 and (cut with flexibility)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:55
S28	280	S25 and flexib$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:56

S29	20	S25 and (increase enhance improve) with flexib$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:03
S30	15	"385".clas. and (cut slit) with (increase enhance improve) with flexib$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:14
S31	399	S25 and coupler and length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:18
S32	294	S25 and (connect$2 couple$3) near4 (each adj other two multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:24
S33	0	S25 and (connect$2 couple$3) near4 (each adj other)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:20
S34	4	S25 and (connect$2 couple$3) with length with (adjust vary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:21
S35	2	("5592577").PN. OR ("5959293"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:22
S36	532	S25 and (connect$2 couple$3) near4 (segment section element detect$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:25
S37	235	S25 and (connect$2 couple$3) near4 (segment section element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:33

S38	0	S25 and polarizing adj ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:33
S39	5	"385".clas. and polarizing adj ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:39
S40	1598	(385/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 10:40
S41	322	S40 and (ring loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:45
S42	175	S40 and (ring loop) with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:51
S43	70	S40 and (ring loop) with fiber and (distortion noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:16
S44	11	("20010038729" | "4832492" | "5394488" | "5550654" | "5815270" | "6044093" | "6211957" | "6233373" | "6298184" | "6380553" | "6400869").PN. OR ("6816260"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:55
S45	18	("5440390" | "5815270").PN. OR ("6211957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:58
S46	29	("4136929" | "4389090" | "4469397" | "4473270" | "4479701" | "4558920" | "4572608" | "4695844" | "4906068" | "4922309" | "4968112").PN. OR ("5218652"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:12

S47	6	S40 and (ring loop) with (adjust vary) with (position distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:25
S48	125	S25 and lock$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:25
S49	11	("5375184" | "5774614" | "5974214" | "6045269" | "6088498").PN. OR ("6404960"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:46
S50	25	("3846795" | "4078432" | "4421979" | "4459477" | "4463254" | "4477725" | "4915473" | "5020379" | "5026139" | "5212755" | "5289552" | "5315110" | "5321778" | "5345519" | "5359688" | "5361284").PN. OR ("5594819"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:43

| S51 | 68 | (US-20010028032-$ or US-20010032924-$ or US-20010054682-$ or US-20010055450-$ or US-20020064330-$ or US-20020117608-$ or US-20020126965-$ or US-20020181897-$ or US-20020196994-$ or US-20030038231-$ or US-20030156800-$ or US-20030223704-$ or US-20040057647-$ or US-20040099801-$ or US-20040240796-$ or US-20010019103-$ or US-20030063833-$ or US-20020051598-$).did. or (US-4213671-$ or US-5276762-$ or US-5337392-$ or US-5896481-$ or US-5917180-$ or US-6233374-$ or US-6234681-$ or US-6559437-$ or US-6631228-$ or US-6632027-$ or US-6741380-$ or US-6774354-$ or US-6792178-$ or US-6810195-$ or US-6819858-$ or US-6859588-$ or US-6866426-$ or US-6883977-$ or US-6902328-$ or US-6964528-$ or US-6526204-$ or US-5684902-$ or US-5513288-$ or US-5231682-$ or US-4997253-$ or US-6404960-$). did. or (US-5687267-$ or US-6571041-$ or US-4795231-$ or US-6211957-$ or US-6816260-$ or US-6519378-$ or US-6420696-$ or US-6080982-$ or US-5708499-$ or US-5672008-$ or US-5594819-$ or US-6571639-$ or US-5525796-$ or US-5293039-$ or US-5015859-$ or US-4814562-$ or US-4750796-$). did. or (JP-01050004-$ or JP-02226208-$ or JP-02280104-$ or JP-56085718-$ or JP-58192008-$ or JP-59028110-$).did. or (JP-06230248-$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2006/01/27 13:28 |
| S52 | 7 | S51 and (spiral heli$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 13:30 |

S53	58	S25 and notches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:28
S54	13	("4342907" | "4477725" | "4488040" | "4552026" | "4560016" | "4678903" | "4750796" | "4814563" | "4836030").PN. OR ("4990769").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:23
S55	2	("6816260").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 15:24
S56	2	("5894532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 15:24
S57	1210	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 08:30
S58	3070	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:58
S59	1721	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 09:02
S60	350	S59 and lock$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:21

S61	2	"20030063888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:22
S62	1371	S59 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:22
S63	406	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S64	1236	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S65	3177	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:03
S66	1752	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:12
S67	2	("3807675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:12
S68	65	("2783515" | "2868489" | "2885460" | "3173987" | "3228640" | "3322381" | "3455528" | "3471109").PN. OR ("3807675"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:20

S69	2	("5906342").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:20
S70	2	("6152586").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:21
S71	2	("6278827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:21
S72	12	("4733332" | "5903695" | "5982969").PN. OR ("6278827"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:22
S73	5	("5219217" | "5982969" | "5987199" | "6095673" | "6278827").PN. OR ("6769799"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:42
S74	16	(("5432876") or ("5659643") or ("5845038") or ("5976686") or ("5987199") or ("6117530") or ("6210785") or ("6282355")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:43
S75	34	("4128332" | "4139262" | "4422719" | "4466697" | "4553815" | "4637686" | "4763984" | "4816968" | "4889400" | "4901209" | "4924612" | "4957347" | "5009020" | "5027259" | "5052778" | "5067831" | "5122580" | "5149467" | "5221387" | "5225166" | "5298327" | "5333288" | "5363470" | "5377292" | "5381505" | "5400225" | "5430621" | "5570447" | "5579429" | "5585782" | "5903695").PN. OR ("6282355"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:45
S76	496	"248".clas. and (waveguide wave adj guide optic$3 near fiber light adj pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:20

S77	151	"24".clas. and (waveguide wave adj guide optic$3 near fiber light adj pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:29
S78	2	("20030063888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 15:29
S79	1678	(250/227.14-227.18,227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 11:44
S80	5128	(385/88-91,136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:12
S81	52	resilient adj sheet and (light adj (guide pipe) fiber near optic$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:28
S82	2	"20030063888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:28
S83	1	("2003/0063888").URPN.	USPAT	OR	ON	2007/03/06 12:28
S84	1701	(250/227.14-227.18,227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:10
S85	5340	(385/88-91,136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:12

EAST Search History

S86	1	10/535572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 12:44
S87	1320	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:25
S88	412	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:28
S90	3670	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:36
S91	1909	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:36
S92	52	resilient adj sheet and fiber near optic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:43
S94	640	resilient same (attach$4 fix$4) same fiber near optic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:44

| S95 | 33 | ("1160157" \| "2007019" \| "2610405" \| "2795048" \| "3260008" \| "4008536" \| "4651432" \| "4890407" \| "4894941" \| "5404667" \| "5471777" \| "5638604" \| "5836100" \| "5878503" \| "5930906" \| "6014830" \| "6085427" \| "6122833" \| "D253545" \| "D393306").PN. OR ("6446377"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/06 10:55 |

INTERFERENCE
SEARCH

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1320	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L2	412	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L3	3670	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L4	1909	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L5	108	(L1 L2 L3 L4) and attach$4.clm. and lock$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:45
L6	12	fiber near optic$4 with attach$4. clm. with lock$4.clm.	US-PGPUB	OR	ON	2007/11/06 15:46